

CLAIMS

We claim:

1. (Original) A crystalline polyester polyol obtainable by polycondensation of:
5 a dicarboxylic acid component comprising
 - (1) 85 to 99 mol% of an aromatic dicarboxylic acid and
 - (2) 15 to 1 mol% of an aliphatic dicarboxylic acid of $\text{HOOC-(CH}_2\text{)}_n\text{-COOH}$ wherein
n is 8 to 10, with
 - (3) an aliphatic diol component of $\text{HO-(CH}_2\text{)}_m\text{-OH}$ wherein m is 11 to 20.
2. (Original) The crystalline polyester polyol according to claim 1, wherein the aliphatic
10 dicarboxylic acid (2) is dodecanedioic acid and the aliphatic diol (3) is 1,12-dodecanediol.
3. (Currently Amended) The crystalline polyester polyol according to claim 1, which
has a melting point of 90°C to 120°C.
4. (Currently Amended) The crystalline polyester polyol according to claim 1, wherein
enthalpy at crystallization on differential scanning calorimetry (DSC) is 55 J/g or more.
- 15 5. (Currently Amended) The crystalline polyester polyol according to claim 1, wherein
number average molecular weight is 1,000 to 20,000.
6. (Currently Amended) A urethane prepolymer obtainable by reacting the crystalline
polyester polyol according to claim 1 with a polyisocyanate.
7. (Original) A hot-melt adhesive wherein the urethane prepolymer according to claim
20 6 is used.